

I CLAIM:

- 5 of:
1. A method of storing and identifying a route, comprising the steps
describing a first location;
describing a second location;
defining a route-identifier, wherein the route-identifier identifies a route
between the first location and the second location; and
10 storing the route-identifier.
 2. The method of claim 1, further comprising:
retrieving the route-identifier to identify the route.
 - 15 3. The method of claim 1 further comprising:
requesting information about the route.
 4. The method of claim 3 wherein the information is selected from
the group consisting of:
20 traffic information, weather information, travel information and
information about other objects on the route.
 5. The method of claim 1 further comprising:
receiving information about the route.
 - 25 6. The method of claim 5 wherein the information is selected from
the group consisting of:
traffic information, weather information, travel information and
information about other objects on the route.
 - 30 7. The method of claim 1 wherein the first location is described
using measurements selected from the group consisting of:
a latitude and longitude measurement, a cell phone identification, a
bookmarked location, an address, a pair of cross-streets, a combined

- city/state/country identification, a street address; a highway exit number, a highway exit number combined with a city/state identification, a highway road marker number, a highway road marker number combined with a city/state identification, a landmark, a landmark combined with a city/state identification,
- 5 and an existing route.

8. The method of claim 1 wherein the second location is described using measurements selected from the group consisting of:
- a latitude and longitude measurement, a cell phone identification, a
- 10 bookmarked location, an address, a pair of cross-streets, a combined city/state/country identification, a street address; a highway exit number, a highway exit number combined with a city/state identification, a highway road marker number, a highway road marker number combined with a city/state identification, a landmark, a landmark combined with a city/state identification,
- 15 and an existing route.

9. The method of claim 1 wherein the route is selected from the group consisting of:
- a fastest route, a shortest route, a simplest route, and a scenic route.
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10. A method for obtaining information on a route, comprising the steps of:

- selecting a starting location;
- selecting a destination location; and
- 5 defining a route-identifier, wherein the route-identifier identifies a relationship between the starting location and the destination location.

11. The method of claim 10 wherein the relationship between the is a route between the starting location and the destination location, further
10 comprising:

- retrieving the route-identifier to identify the route; and
- receiving information on the route identified by the route-identifier.

12. The method of claim 10 further comprising:
15 Selecting at least one intermediate location; and
Identifying the intermediate location with an intermediate-identifier.

13. The method of claim 12 further comprising:
retrieving the route-identifier to identify the route;
20 providing the intermediate-identifier; and
requesting information on the route based on the relationship of the intermediate identifier to the route-identifier.

14. The method of claim 13 wherein the information is selected from
25 the group consisting of:
traffic information, weather information, travel information and
information about other objects.

15. The method of claim 12 further comprising:
30 retrieving the route-identifier to identify the route;
providing the intermediate-identifier; and
requesting information on the intermediate location based on the relationship of the intermediate identifier to the route-identifier.

16. The method of claim 15 wherein the information is selected from the group consisting of:

traffic information, weather information, travel information and information about other objects.

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17. A computer readable medium storing a program for identifying a route, comprising:

computer readable program code that identifies a first location;

computer readable program code that identifies a second location;

10 computer readable program code that defines a route-identifier, wherein the route-identifier identifies a relationship between the first location and the second location;

computer readable program code that stores the route-identifier; and

computer readable program code that stores the relationship.

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18. The program of claim 17, further comprising:

computer readable program code that retrieves the route-identifier.

19. The program of claim 17, further comprising:

20 computer readable program code that retrieves information based on the route-identifier.

20. The program of claim 17, further comprising:

computer readable program code that identifies an intermediate

25 location with an intermediate-identifier.

21. The program of claim 20, further comprising:

computer readable program code that retrieves the route-identifier to identify the route;

30 computer readable program code that retrieves the intermediate-identifier to identify the intermediate location; and

computer readable program code that provides information on the route based on the relationship of the intermediate identifier to the route-identifier.

22. The program of claim 20, further comprising:
computer readable program code that retrieves the route-identifier to
identify the route;
- 5 computer readable program code that retrieves the intermediate-
identifier to identify the intermediate location; and
computer readable program code that provides information on the
intermediate location based on the relationship of the intermediate identifier to
the route-identifier.
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23. A method of identifying a route at a communication node,
comprising the steps of:
receiving at the communication node a starting-identifier, wherein the
starting-identifier identifies a starting location;
- 15 receiving at the communication node a destination-identifier, wherein
the destination-identifier identifies a destination location;
defining a route-identifier, wherein the route-identifier comprises the
starting-identifier and the destination-identifier; and
storing the route-identifier at the communication node for later retrieval.
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24. The method of claim 23 further comprising:
retrieving the route-identifier at a browser to identify the route.
25. The method of claim 23 further comprising:
25 requesting information about the route wherein the information
requested includes the route-identifier.
26. The method of claim 23 further comprising:
transmitting information about the route from the communication node
30 based on the route-identifier.
27. The method of claim 23 wherein the route-identifier comprises a
relationship between the starting-identifier and the destination-identifier.

28. The method of claim 27 wherein the relationship between the starting-identifier and the destination-identifier is a route between the starting location and the destination location, further comprising:

- 5 retrieving the route-identifier from the communication node to identify the route; and
transmitting information about the route from the communication node based on the route-identifier.

29. The method of claim 23 further comprising:
10 receiving at the communication node at least one intermediate-identifier, wherein the intermediate-identifier defines an intermediate location.

30. The method of claim 29 further comprising:
15 retrieving the route-identifier from the communication node to identify the route; and
transmitting information on the route based on the relationship of the intermediate identifier to the route-identifier.

31. The method of claim 29 further comprising:
20 retrieving the route-identifier from the communication node to identify the route; and
transmitting information on the route based on the relationship of the intermediate identifier to the destination-identifier.